IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants Barbara K. Zehentner-Wilkinson et al.

Application No. 10/550,797 Filed July 26, 2006

For DETECTION AND MONITORING OF LUNG CANCER Examiner

Cynthia B. Wilder, Ph.D.

Art Unit 1637

Docket No. 210121.609USPC

Date : December 19, 2007

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents:

In response to the Office Action dated July 25, 2007, please extend the period of time for response two months, to expire on December 26, 2007 (December 25, 2007 being a holiday). Enclosed is a Petition for an Extension of Time and authorization for payment of the requisite fee. Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.